


Schedule of Accreditation

issued by

United Kingdom Accreditation Service

21 - 47 High Street, Feltham, Middlesex, TW13 4UN, UK

 <p>Accredited to ISO/IEC 17025:2005</p>	Public Health, Wales - Microbiology, Bangor	
	Issue No: 018 Issue date: 28 January 2011	
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Testing performed at the above address only		

DETAIL OF ACCREDITATION

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used
FOOD and FOOD PRODUCTS Unspecified	<u>Microbiological Tests</u> <u>Detection:</u> <i>Listeria</i> spp <i>Listeria monocytogenes</i> <i>Salmonella</i> spp <i>Campylobacter</i> spp <i>Escherichia coli</i> O157 <u>Enumeration:</u> <i>Bacillus cereus</i> , presumptive (and <i>Bacillus</i> spp recovered) <i>Clostridium perfringens</i> <i>Escherichia coli</i> <i>Listeria</i> spp, confirmed <i>Listeria monocytogenes</i> Coagulase positive Staphylococci	Documented in-house methods based on - HPA Standard Methods for Microbiological Examination of Food Samples, (HPA procedure references given in parentheses) F006 (F19, issue 3) using chromogenic (ALOA) agar F005 based on ISO 6579:2002 F015 (F21, issue 2) F016 (F17, issue 2) F007 (F15, version 1) F008 (F14, issue 2) F019 based on ISO 16649-3:2005 by MPN F006 (F19, issue 1) F004 based on ISO 6888-1:1999 using tube coagulase/slide agglutination for confirmation



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Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used
FOOD and FOOD PRODUCTS (cont'd)	<u>Microbiological Tests</u> (cont'd) <u>Enumeration:</u> (cont'd) Total aerobic micro-organisms at 30 °C	1) F002, by spiral plate technique (F11, issue 1) 2) F014, by spread plate technique (F10, issue 1)
	Enterobacteriaceae	1) F017 based on ISO 21528-2: 2004 2) F020 based on ISO 21528-1:2004 by MPN
	<i>Escherichia coli</i>	F018 (F20, issue 1)
Shellfish	<i>Escherichia coli</i> Faecal coliforms	F009 based on ISO 16649-3:2005
WATERS	<u>Enumeration:</u>	Documented in-house methods based on procedures in Health Protection Agency Standard Methods for the Microbiological Examination of Water Samples (HPA procedure references given in parentheses)
Potable, pool, spa, surface, sea waters	<i>Clostridium perfringens</i>	W006, by membrane filtration, (W5, issue 3) at 44 °C
	Coliforms	W003 (W2, issue 4)
	<i>Escherichia coli</i>	W003 (W2, issue 4)
	Enterococci	W004 (W3, issue 3)
	<i>Pseudomonas aeruginosa</i>	W005, by membrane filtration (W6, issue 3)
	Sulphite reducing clostridia including <i>Clostridium perfringens</i>	W006 (W5, issue 3)
	Total aerobic micro-organisms at 22 °C and at 37 °C	W002 (W4, issue 4)
	END	